

# Luminaire Photometric Report

**Filename:** PAR20-66-XIW-120ASD

**Manufacturer:** LEDTRONICS -

**Luminaire:** WITH CLEAR LENS, 120VAC, 2.8W

**Luminaire Cat:** PAR20-66-XIW-120ASD

**Lamp:** . LUMEN RATING: 77.8Lms.

**Lamp Output:** 1 lamp(s), rated lamp lumens: 77.8

**Max Candela:** 462.0 at Horizontal: 0, Vertical: 1

**Luminous Opening:** Point

**Test:** 1-5-09

## Flood Summary

Efficiency Lumens Horizontal Spread Vertical Spread

Field (10%):	73.5%	57.2	34.1	34.1
Beam (50%):	46.9%	36.5	23	22.8
Total:	100.1%	77.8		

## Illuminance at a Distance

Center Beam FC Beam Width

1.7ft	164.52 fc	0.7ft	0.7ft
3.3ft	41.13 fc	1.3ft	1.4ft
5.0ft	18.28 fc	2.0ft	2.0ft
6.7ft	10.28 fc	2.7ft	2.7ft
8.3ft	6.58 fc	3.4ft	3.4ft
10.0ft	4.57 fc	4.0ft	4.1ft

■ Vert. Spread: 22.8° ■ Horiz. Spread: 23.0°

